

# How to become a Data Scientist - Part 2

## To-do list

**Section 1:** Sign up to department newsletters in your college

**How?** - Search for “Give me a list of newsletters at [University] for students” in Perplexity

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**Section 2:** Find courses where you can get experience

**How?**

1. Search for “Give me a list of all [University + Department] courses that offer real-world experience where the students work in a company or startup as a part of their curriculum.
2. Email your department with the following email -

Subject: Inquiry About IEOR Courses with Real-World Company Experience

Dear [Department Contact/Professor's Name],

I hope this email finds you well. My name is [Your Name], and I am currently exploring the [Department] courses at [University Name]. I am particularly interested in courses that offer students the opportunity to gain real-world experience by working directly with companies or startups as part of the curriculum.

Could you please provide me with information on any such courses within the [Department] department? Specifically, I am looking for courses where students have the opportunity to engage in practical work settings, collaborating with industry professionals on real projects.

I believe that hands-on experience is invaluable, and I am eager to learn more about the opportunities available in this area.

Thank you very much for your time and assistance. I look forward to hearing from you.

Best regards,

[Your Name]

[Your Contact Information]

3. Find seniors through LinkedIn & reach out to them

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### **Section 3:** Email professors for Research assistantship

#### **How?**

1. Google - “[University + Department] Faculty emails”
2. Scrape all the email through this script - [Click here](#)
3. Bulk send emails through “Mail brother” chrome extension
4. Email template -

Subject: Seeking Research Assistantship for Fall 2024

Dear Professor [Last Name],

I hope this email finds you well. I am [Your Full Name], currently pursuing my Master's in [Your Program] at [Your University], with a planned graduation in [Graduation Month, Year]. I have [Number of Years] years of experience in [Field/Area, e.g., data analytics], proficient in [Skills, e.g., Python, SQL, Tableau].

I am writing to inquire about any research opportunities in your team that align with my background. I am particularly interested in [Briefly Mention Your Interest/Area of Research]. Attached is my resume for more details on my experience and skills.

I look forward to the possibility of contributing to and learning from your work.

Best,

[Your Full Name]

[Your Contact Information, e.g., Email, Phone Number]

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